

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2015

Sutter Maintenance Yard Murphy Slough at M&T Ranch

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Murphy Slough at M&T Ranch	Left	0.83	09/23/2015 09/23/2015	Bob Duffey

LM Start		Rating **	A	Issue No.	2		
LM End		Issue Type +	Ma	Location *	N/A		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Operations & Maintenance Manuals				°		°
					°		°
DWR ID	DWR_NA0014_01_s _ 2013_2						
Action/Comments							
Inspector Comments: The LMA completed flood fight training in 2014.							

No Photos

LM Start		Rating **	A	Issue No.	3	
LM End		Issue Type +	Ma	Location *	N/A	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Emergency Supplies & Equipment				°	°
					°	°
DWR ID	DWR_NA0014_01_s _ 2013_3					
Action/Comments						
Inspector Comments: The LMA has adequate flood fight supplies and equipment.						

No Photos

LM Start		Rating **	A	Issue No.	6	
LM End		Issue Type +	Ma	Location *	N/A	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Flood Preparedness & Training				°	°
					°	°
DWR ID	DWR_NA0014_01_s _ 2013_6					
Action/Comments						
Inspector Comments: There is no O&M Manual for M&T Ranch.						

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Murphy Slough at M&T Ranch	Left	0.83	09/23/2015 09/23/2015	Bob Duffey

LM Start	0.00	Rating **	M	Issue No.	1
LM End	0.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.667534 °	39.666836 °
				-121.959612 °	-121.960897 °
DWR ID	DWR_NA0014_01_s _ 2012_1				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	4
LM End	0.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.667708 °	39.666983 °
				-121.959817 °	-121.960997 °
DWR ID	DWR_NA0014_01_s _ 2012_4				
Action/Comments					
Elderberries are blocking visibility and flood fight capability.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.83	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.666988 °	39.670695 °
				-121.960993 °	-121.970383 °
DWR ID	DWR_NA0014_01_s _ 2012_5				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Sutter Yard sprayed the slope to remove the vegetation.					

Photo 1 of 2 : FA_2015_ST0014_372_5_20150910_00003.jpg



View of the vegetation along the waterside slope.

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LM Start	0.00	Rating **	A	Issue No.	5 (cont)
LM End	0.83	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.666988 °	39.670695 °
				-121.960993 °	-121.970383 °
DWR ID	DWR_NA0014_01_s_2012_5				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Sutter Yard sprayed the slope to remove the vegetation.					

Photo 2 of 2 : FA_2015_ST0014_372_5_20151012_00004.jpg



View of the slope with no vegetation.

LM Start	0.12	Rating **	A	Issue No.	7
LM End	0.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.666813 °	39.670697 °
				-121.961058 °	-121.970385 °
DWR ID	DWR_ST0014_01_f_2015_7				
Action/Comments					
Control annual grass and weeds on the levee slopes and easements. Inspector Comments: Sutter Yard sprayed the slope to remove the vegetation.					

Photo 1 of 1 : FA_2015_ST0014_372_7_20151012_00005.jpg



View of the slope with no vegetation.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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